

FIGURE 1

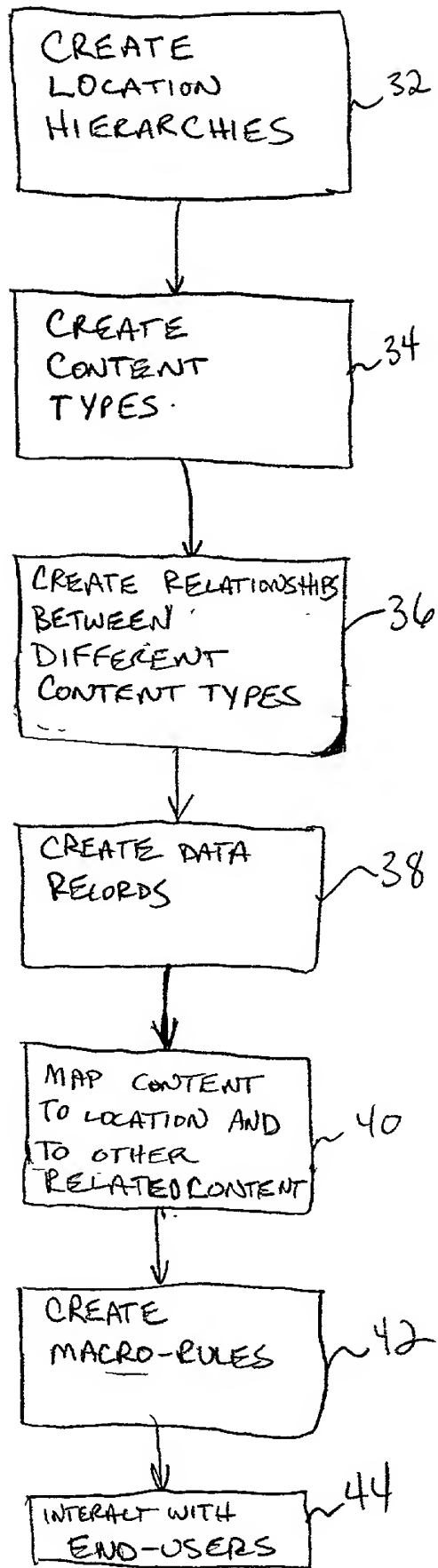


FIGURE 2

Advertising Hierarchy USPS Hierarchy Distribution Hierarchy

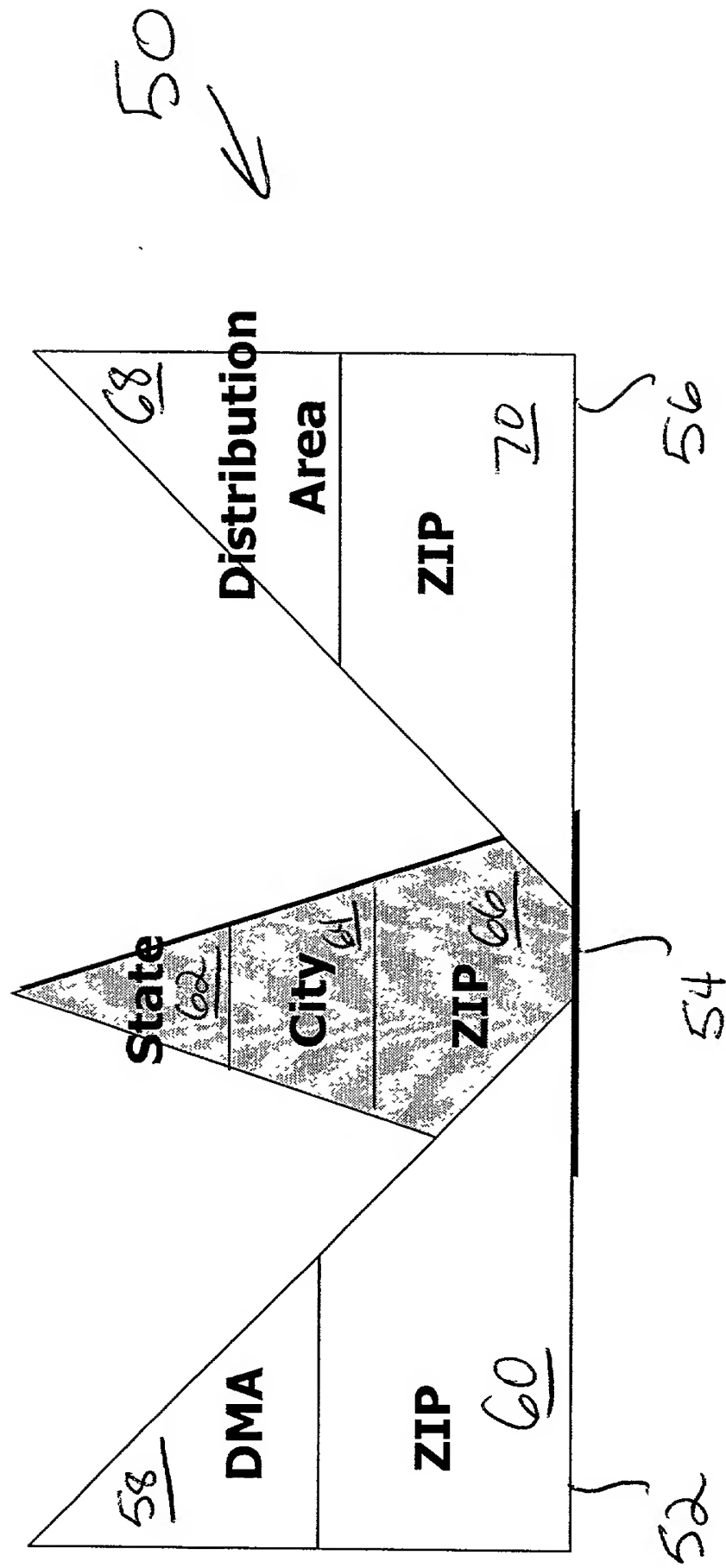
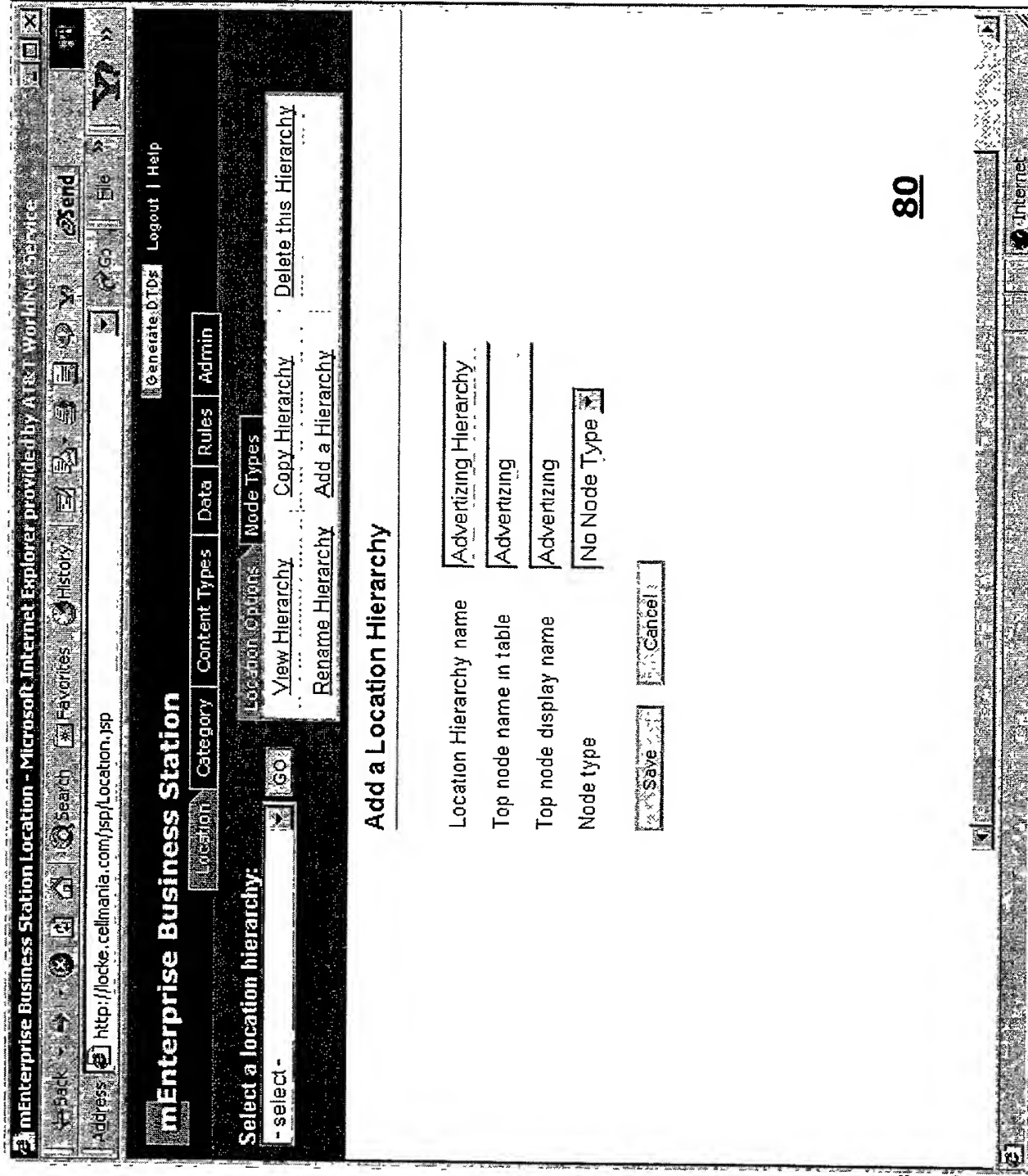
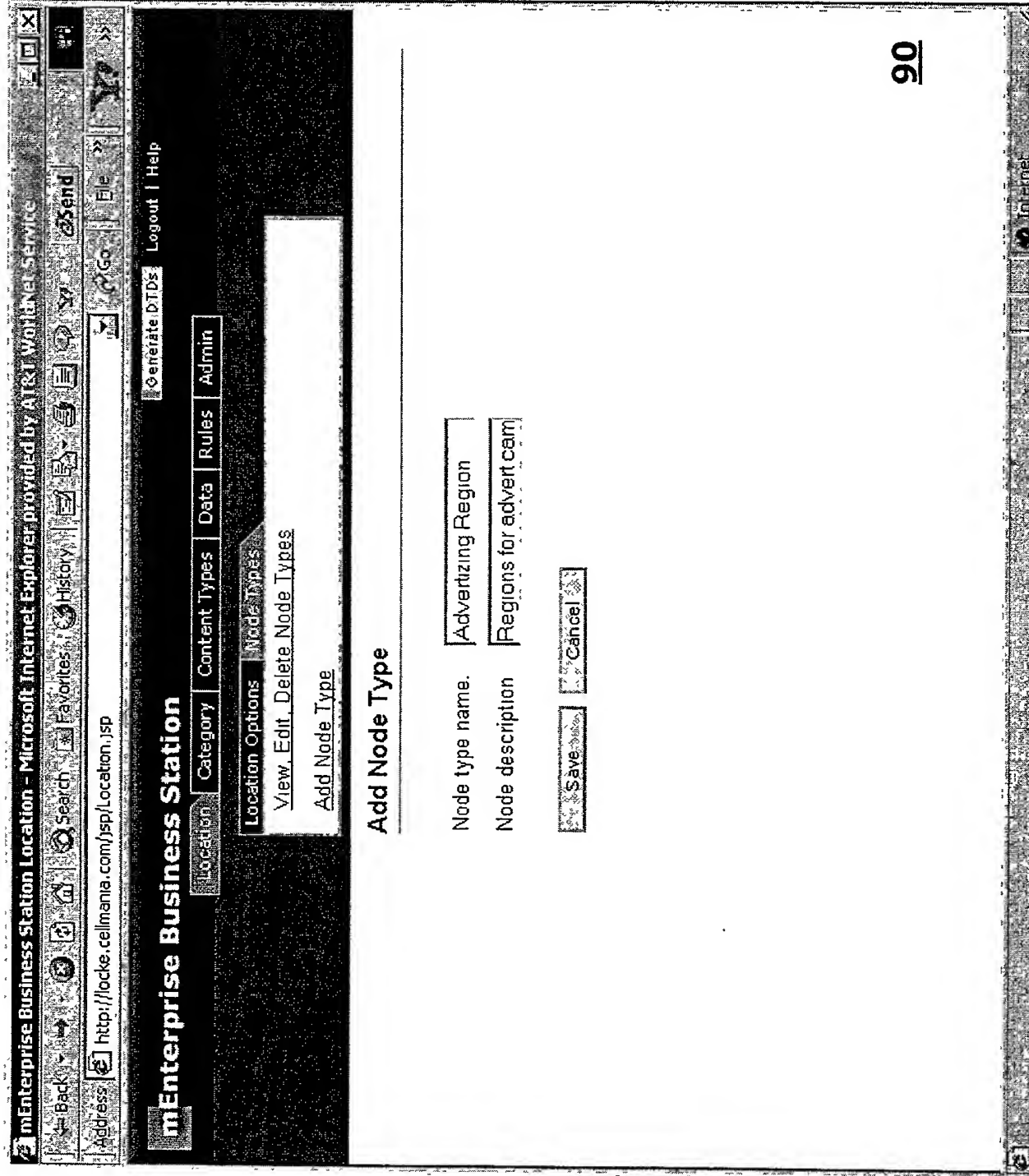


FIGURE 3





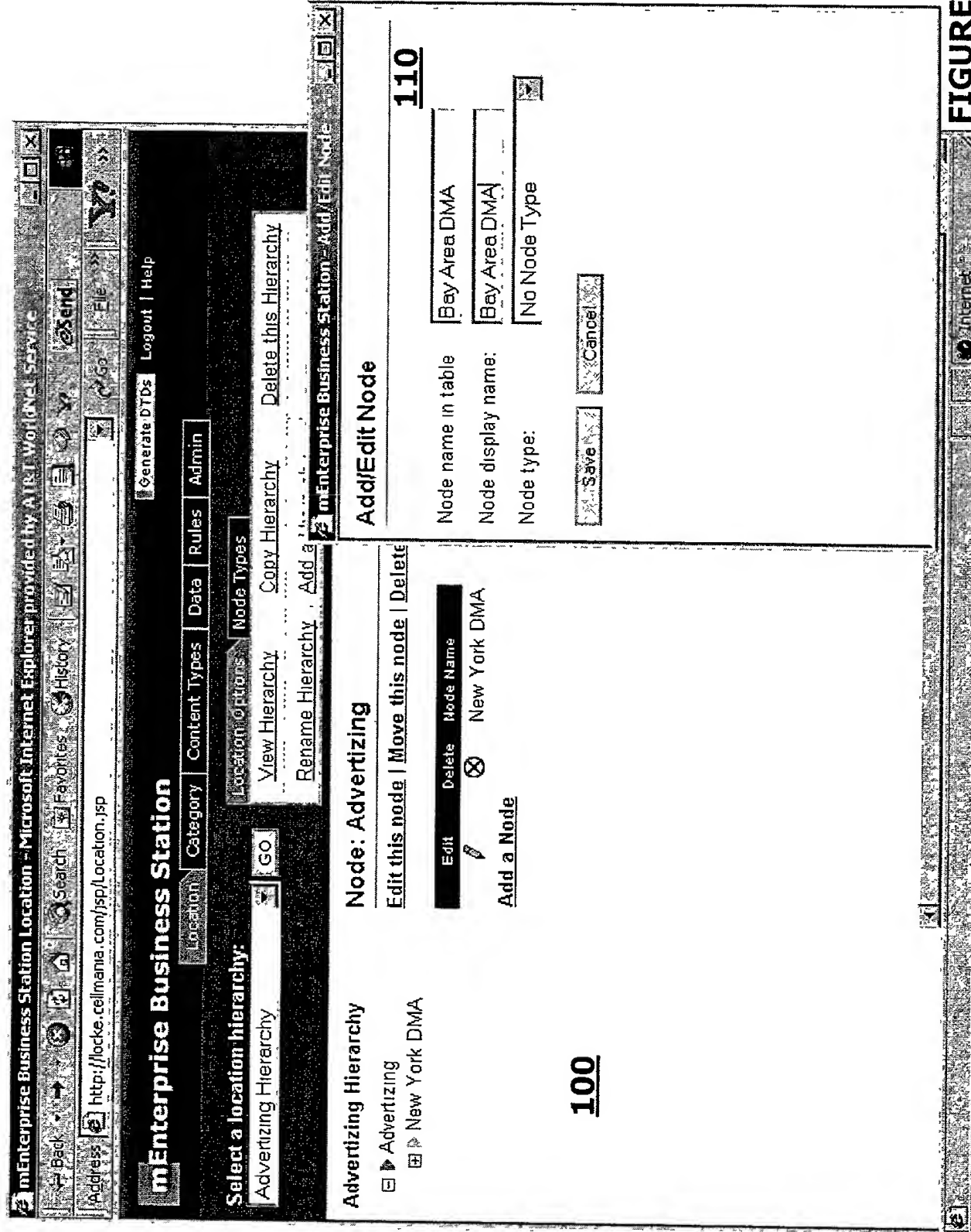


FIGURE 6

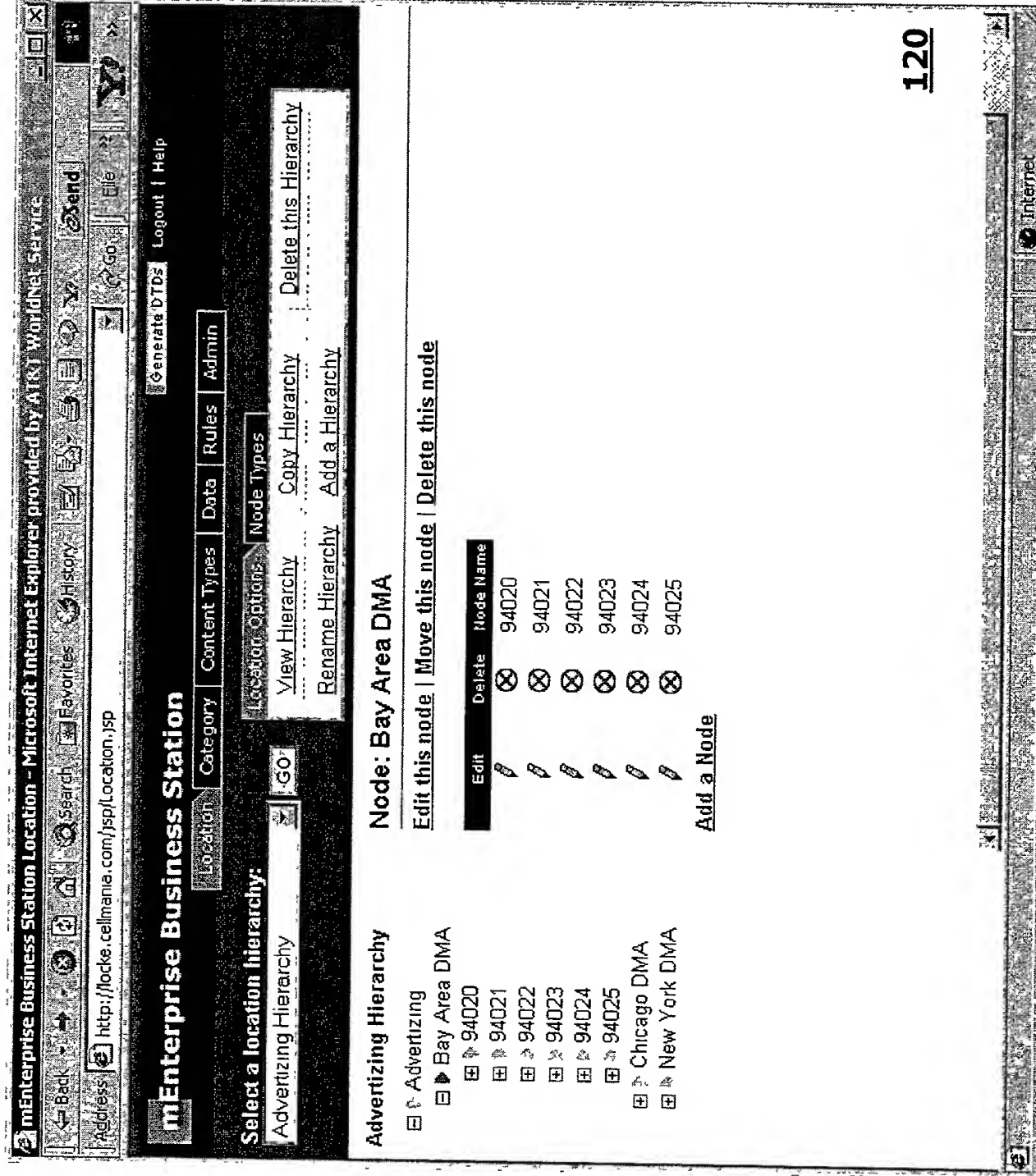
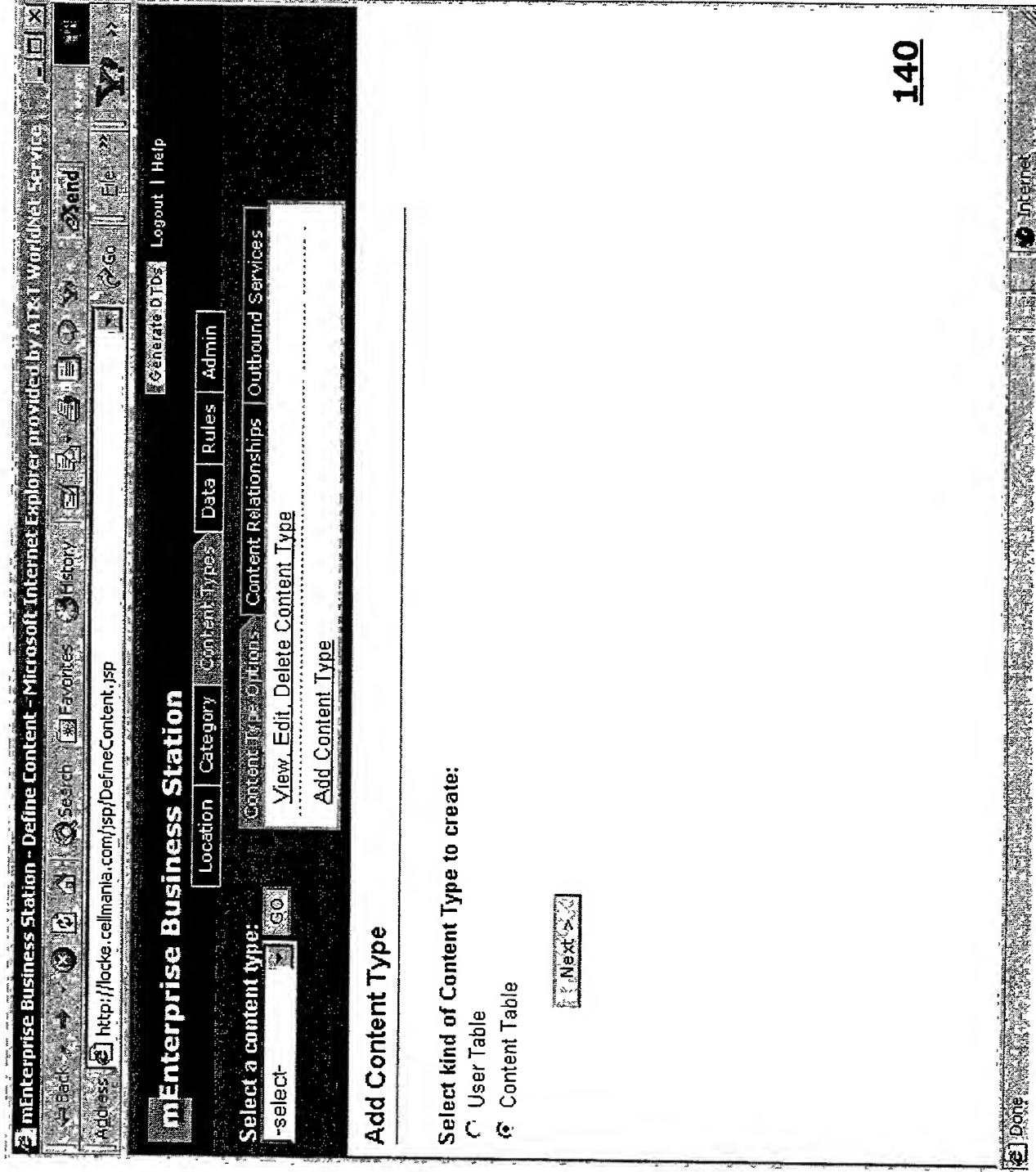


FIGURE 7



mEnterprise Business Station - Define Content - Microsoft Internet Explorer provided by AT&T WorldNet Service

Back Forward Stop Search Favorites History Go

Address: http://locke.cellmania.com/jsp/DefineContent.jsp

Generate DTDs Logout Help

LocationCategoryContent TypesDataRulesAdmin

Content Type OptionsContent RelationshipsOutbound Services

Select a content type:
-select-Go

View Edit Delete Content Type

Add Content Type

Schema Definition: Content Table, InMemory

Enter a name for the new content type: RetailProduct

Enter a name for this table: R_Product

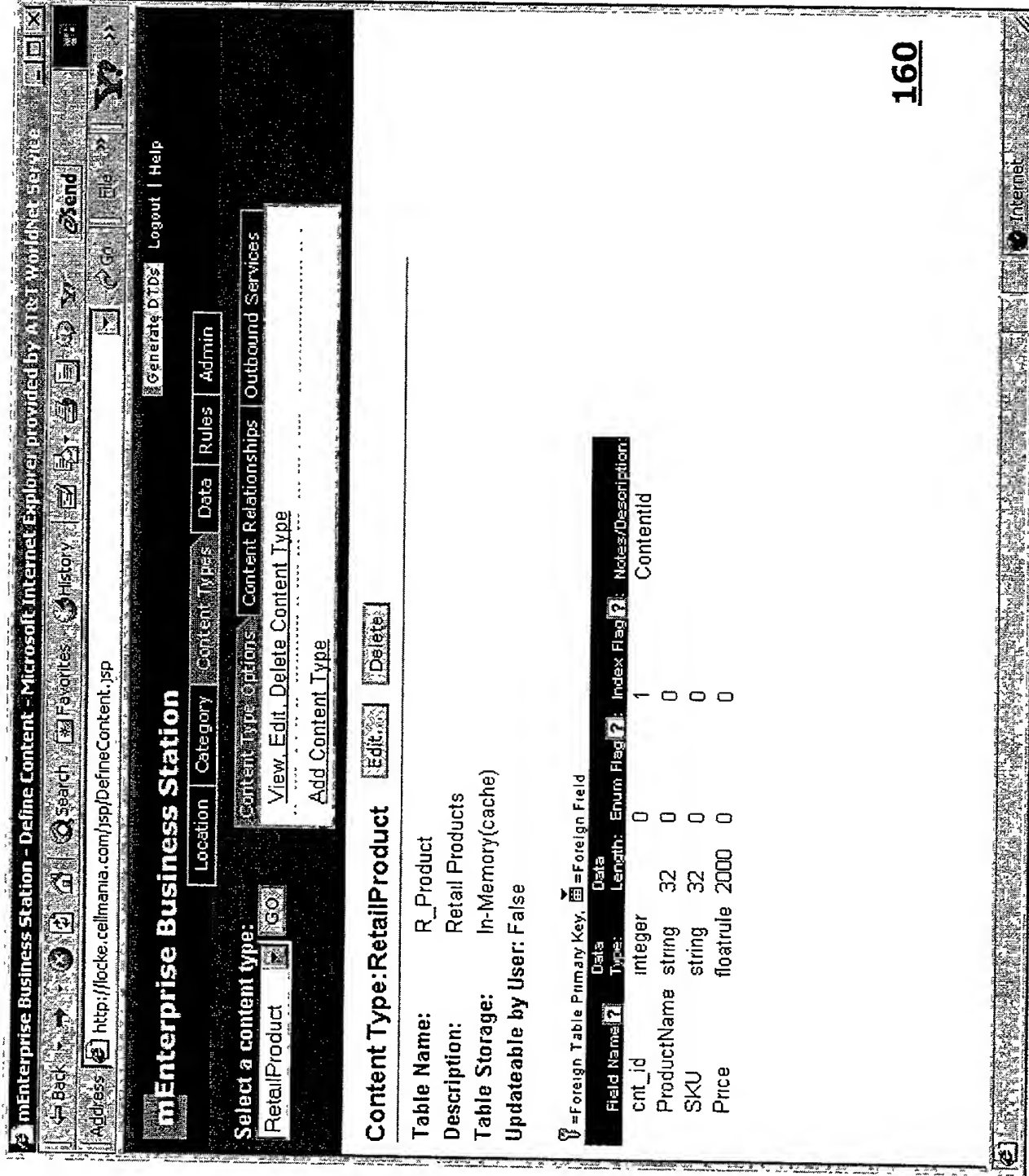
Enter a description for this table: Retail Products

Field Name ?	Data Type	Data Length	Enum	Flag	Index	Flag	Notes/Description
cnt_id	integer			0	1		Content_id
Product Name	string		32				
SKU	string		32				
Price	float		rule				
	string						
	string						

Add more blank fields

PreviousSave

FIGURE 10



mEnterprise Business Station - Define Content - Microsoft Internet Explorer provided by AT&T WorldNet Service

Back

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Home

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Favorites

History

Go

File

Print

Send

Address: http://locke.cellmania.com/jsp/DefineContent.jsp

Candidate DTDS

Logout | Help

mEnterprise Business Station

Location

Category

Content Type

Data

Rules

Admin

Content Type Options

Content Relationships

Outbound Services

Select a content type:

RetailStore

GO

View, Edit, Delete Content Type

Add Content Type

Content Type: RetailStore

Edit

Delete

Table Name:

RetailStore

Description:

Retail Store

Table Storage:

In-Memory(cache)

Updateable by User:

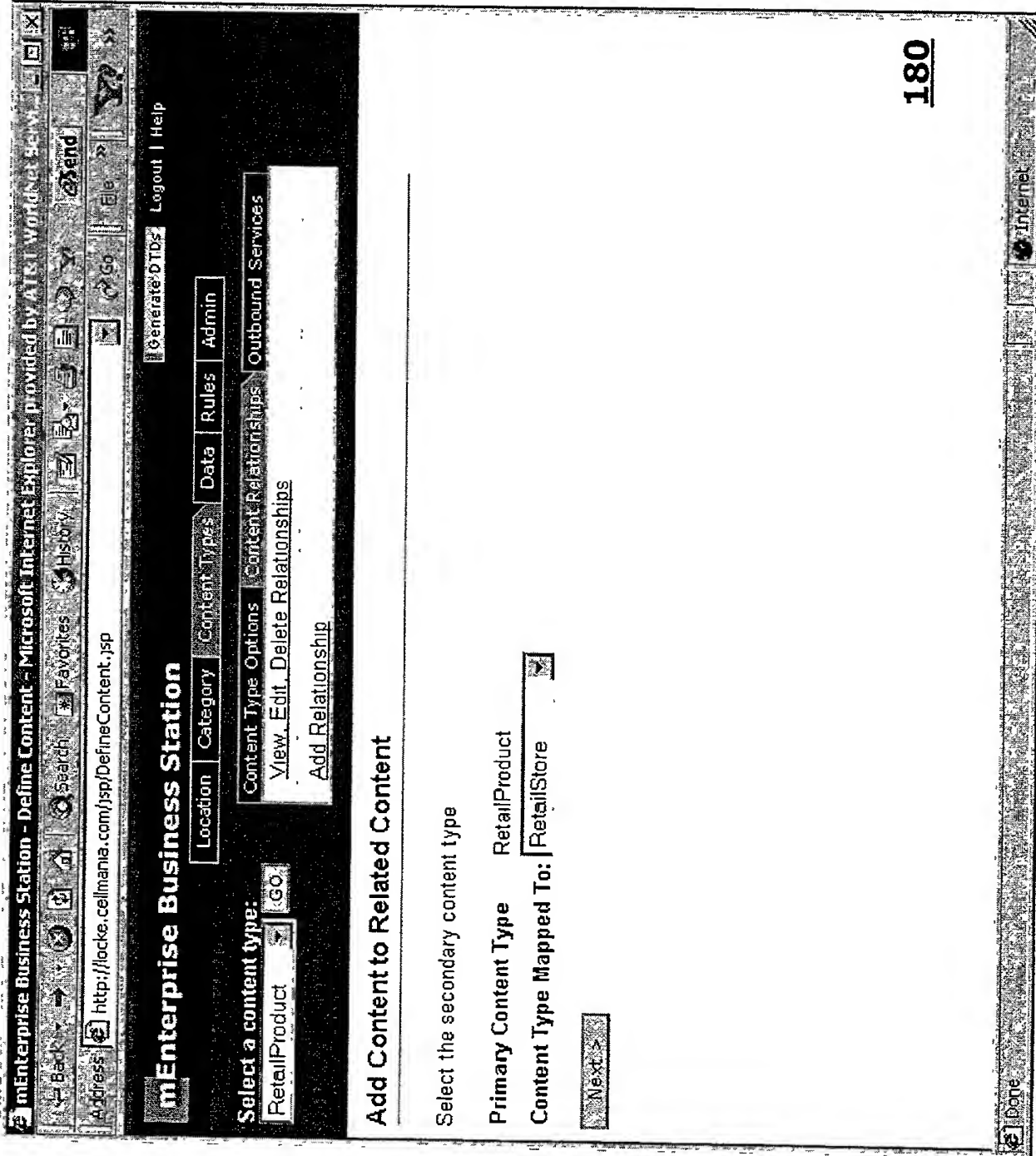
False

Foreign Table Primary Key, =Foreign Field

Field Name	Type	Length	Enum Flag	Index Flag	Notes/Description
cnt_id	integer	0	0	1	ContentId
StoreName	string	32	0	0	
StoreID	integer	0	0	0	
StoreType	string	16	1	0	

Done

Internet



Enterprise Business Station - Define Content - Microsoft Internet Explorer provided by AT&T WorldNet Service

Back

Forward

Search

History

Go

Send

Address: http://locke.cellmania.com/jsp/DefineContent.jsp

Generate DTDs

Logout

Help

Location

Category

Content Types

Data

Rules

Admin

Content Type Options

Content Relationships

Outbound Services

Select a content type:

RetailProduct

Go

View, Edit, Delete Relationships

Add Relationship

Add Content to Related Content

Relationship Name: ProductToStore

Relationship Description: Store Level Product Inventory

Relationship Table Name: ProductToStore

Primary Content Type: RetailProduct

Content Type Mapped To: RetailStore

Relationship Table's Primary Columns:

Primary Column Name for Primary Content Type: RetailProduct

Primary Column Name for Related Content Type: RetailStore

Extended Attributes :

Include	Field Name	Data Type	Data Length	Enum Flag	Index Flag	Description
<input checked="" type="checkbox"/>	Inventory	Integer		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		string		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		boolean		<input type="checkbox"/>	<input type="checkbox"/>	

FIGURE 14

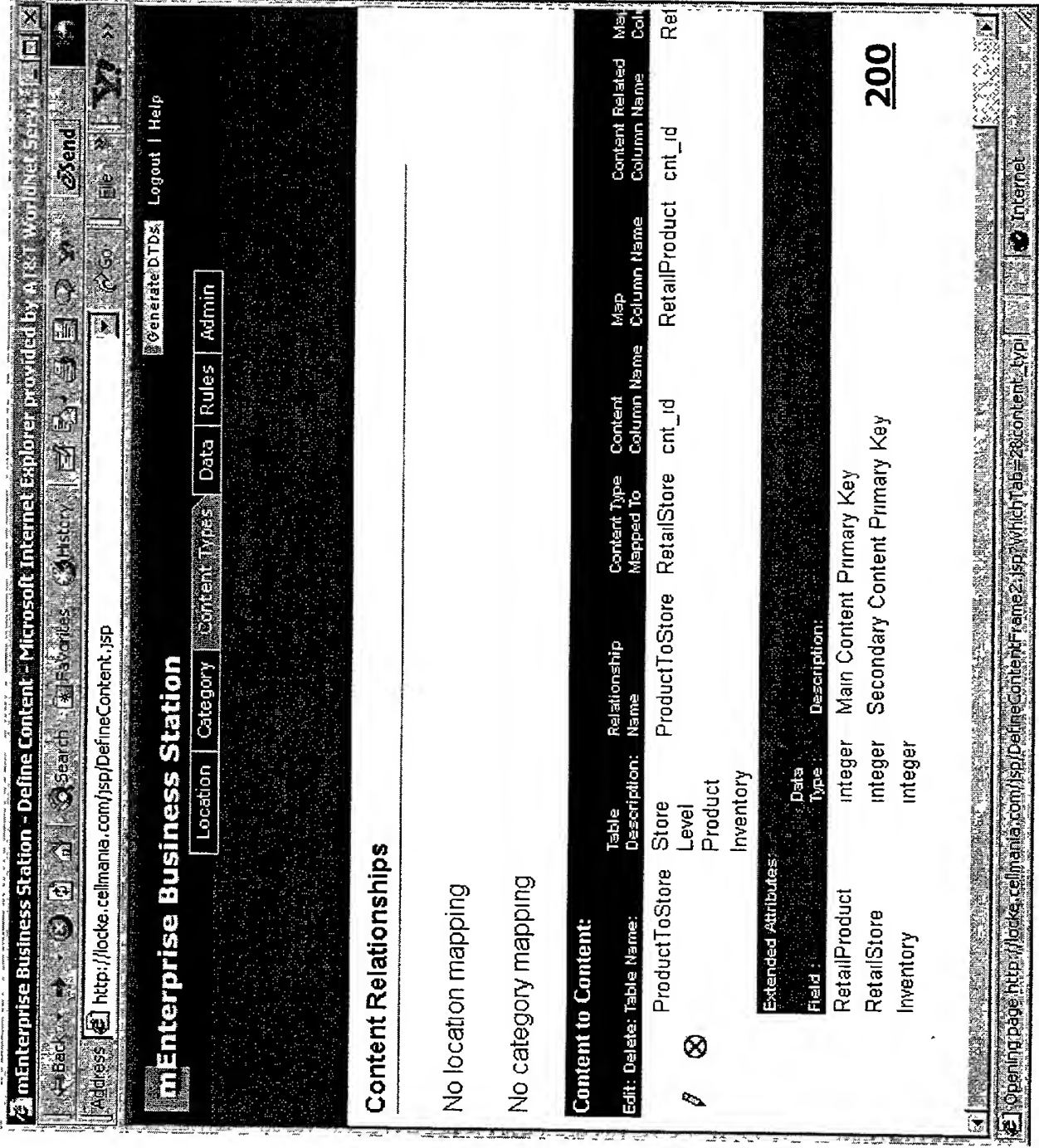


FIGURE 15

mEnterprise Business Station Content - Microsoft Internet Explorer provided by AT&T WorldNet Service

Back

Forward

Search

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Send

Address: http://locke.cellmania.com/jsp/ContentFrameSource.jsp

Go

File

Go

Y!

Generate DTDs

Logout

Help

mEnterprise Business Station

Location

Category

Content Types

Data

Rules

Admin

Select a Content Type:

RetailStore

Go

Data Options

Search

View Records

Hide/Show Fields

Add Record

Set Up Rules

Edit Record # 26961

StoreName:

Palo Alto

StoreID:

3123

StoreType:

Mega

Relationships:

Edit

Cancel

Save

Done

Internet

210 **FIGURE 16**

mEnterprise Business Station Content - Microsoft Internet Explorer provided by AOL WorldNet Service

Address: http://locke.cellmania.com/jsp/ContentFrameSource.jsp

Generate IDs Logout | Help

mEnterprise Business Station

Location Category Content Types Data Rules Admin

Select a Content Type: RetailProduct [Go]

Data Options Search

View Records Hide/Show Fields

Add Record Set Up Rules

Edit Record # 26967

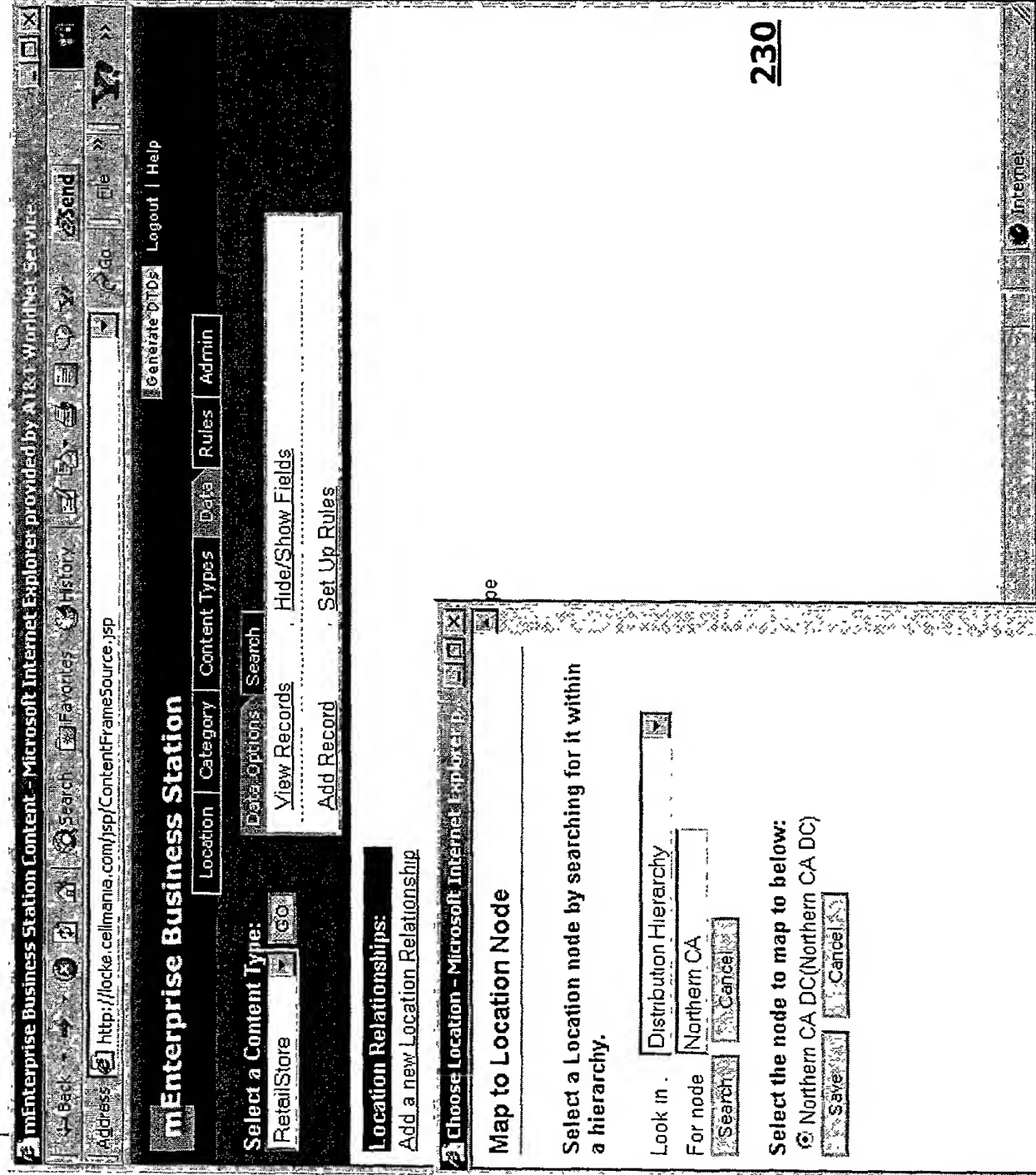
ProductName:	Samsung DVD 2345
SKU:	S2345
Price:	<pre>float rulemain(float ListPrice) { string city; city = SessionGetStringValue("City"); if (city == "New York" city == "Maul") return(1.10 * ListPrice); else return(ListPrice); }</pre>
Manufacturer:	Samsung
ListPrice:	245
Relationships:	<input type="button" value="Edit"/>

Check this rule

220

Internet

FIGURE 17



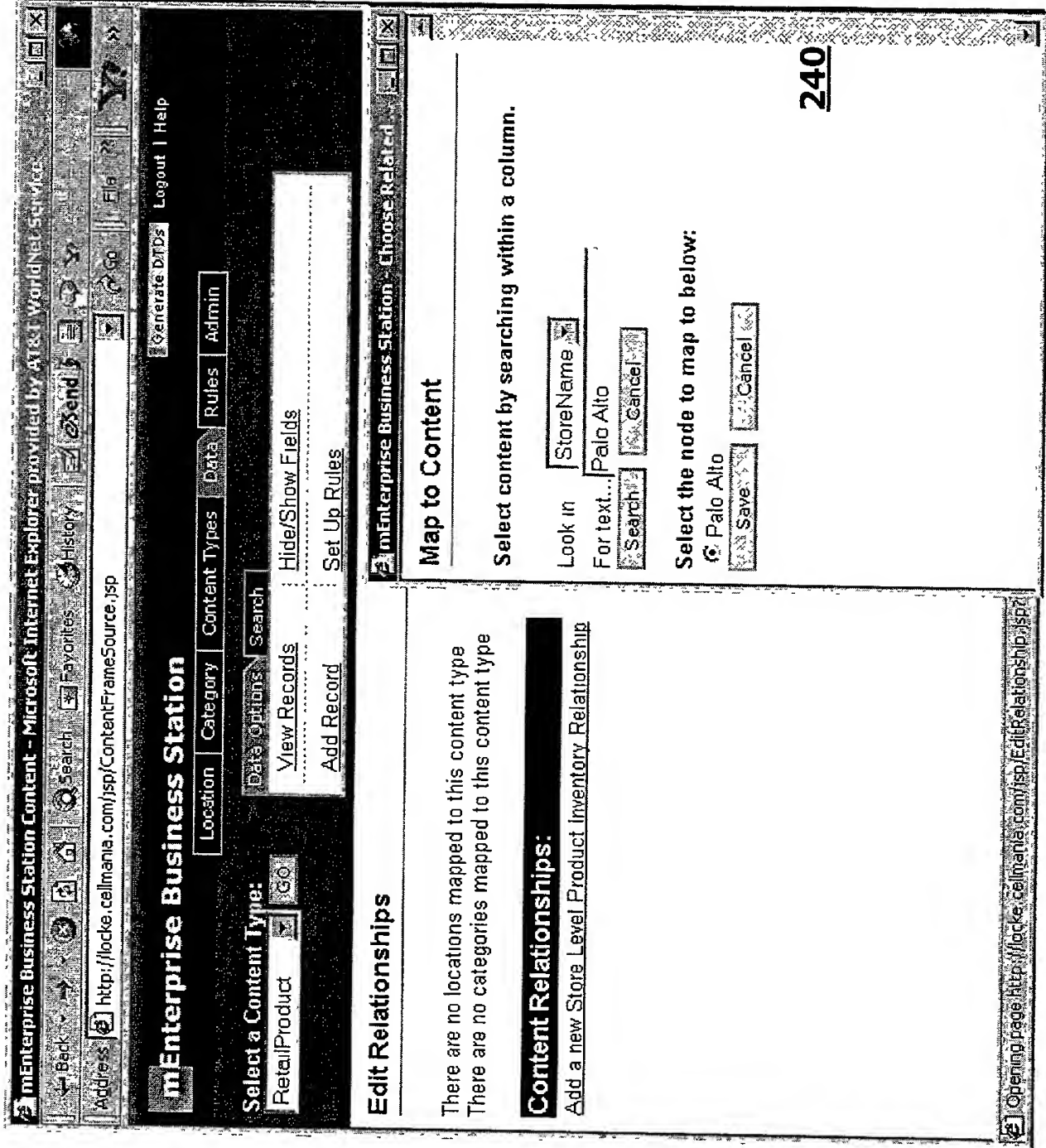
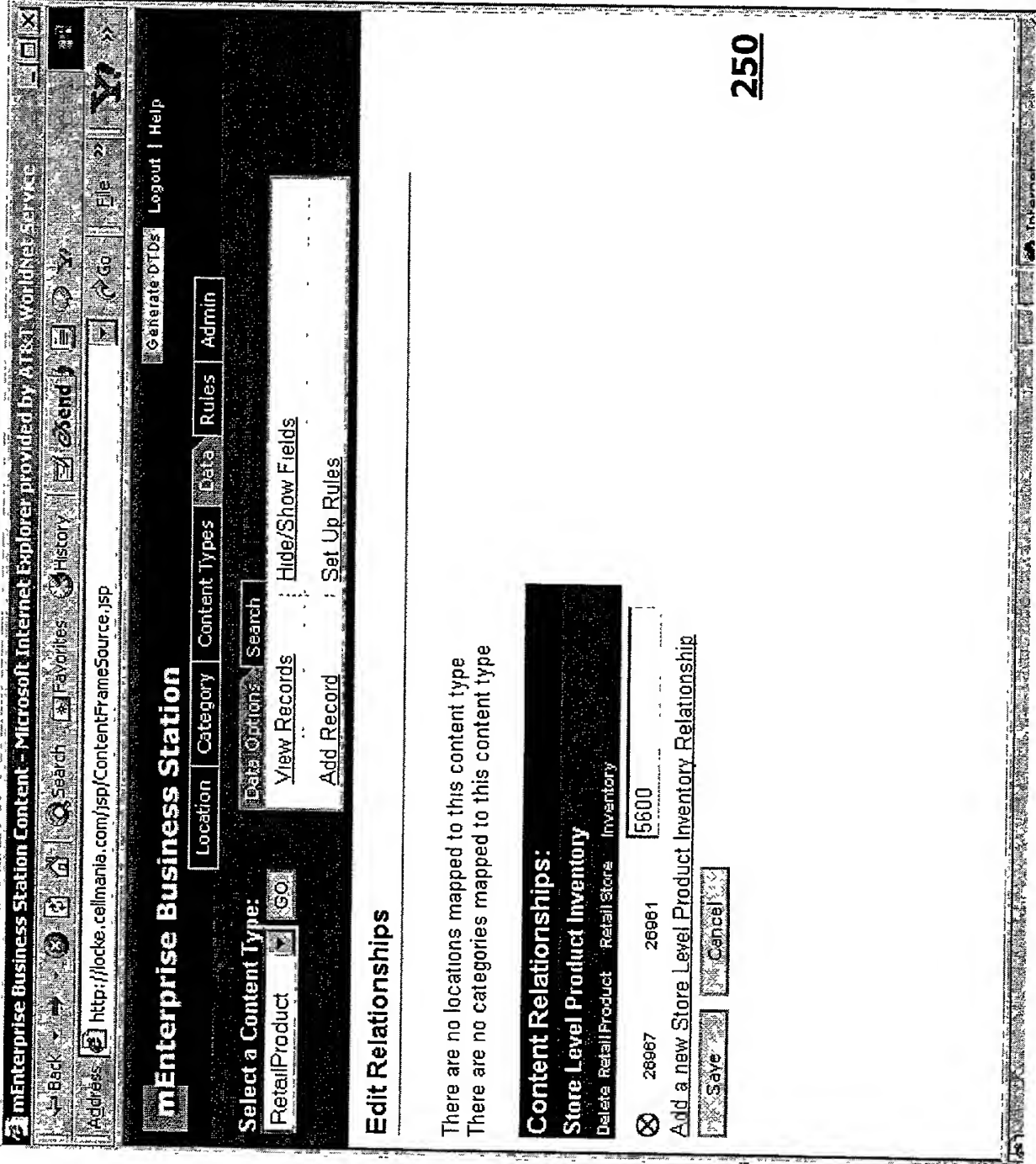


FIGURE 19



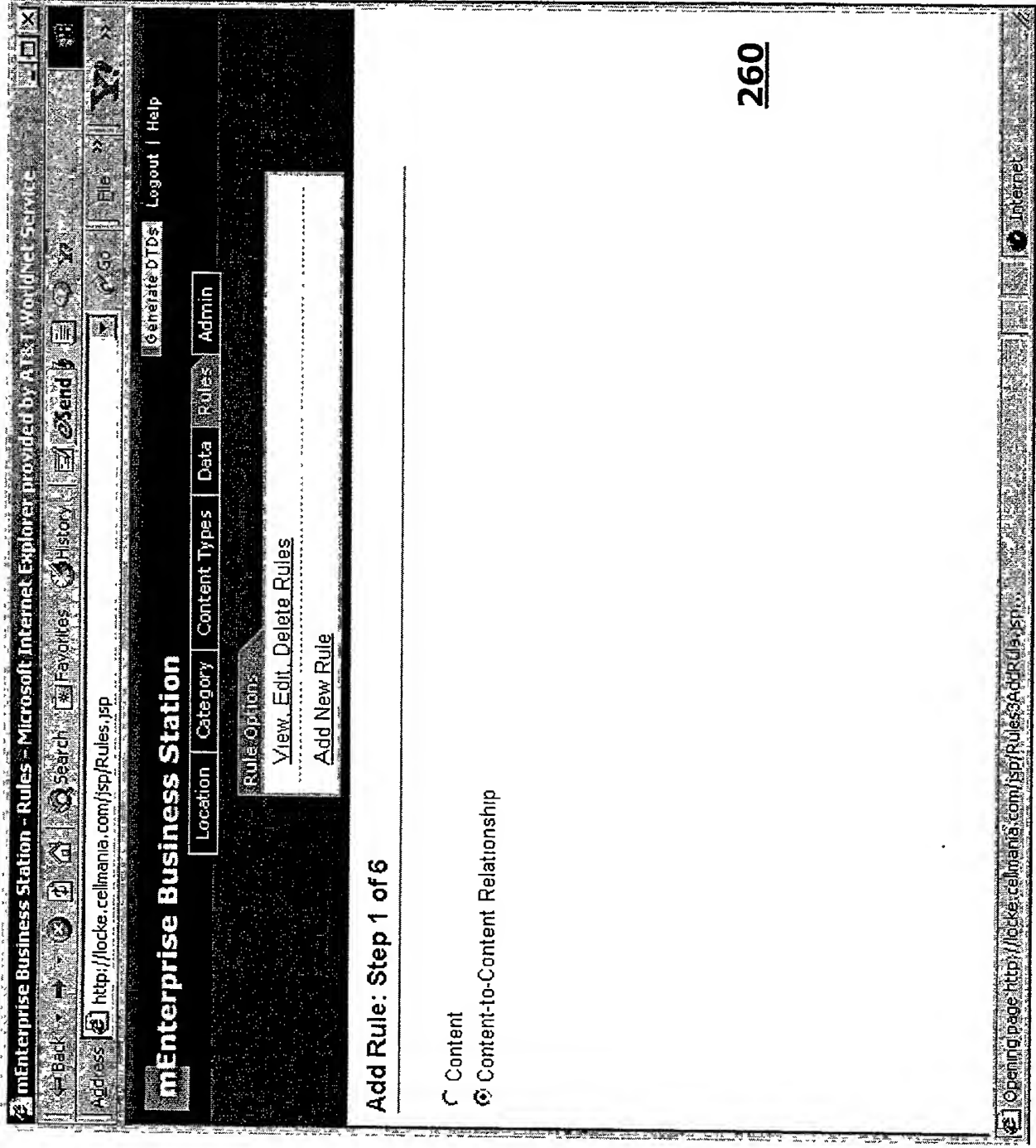
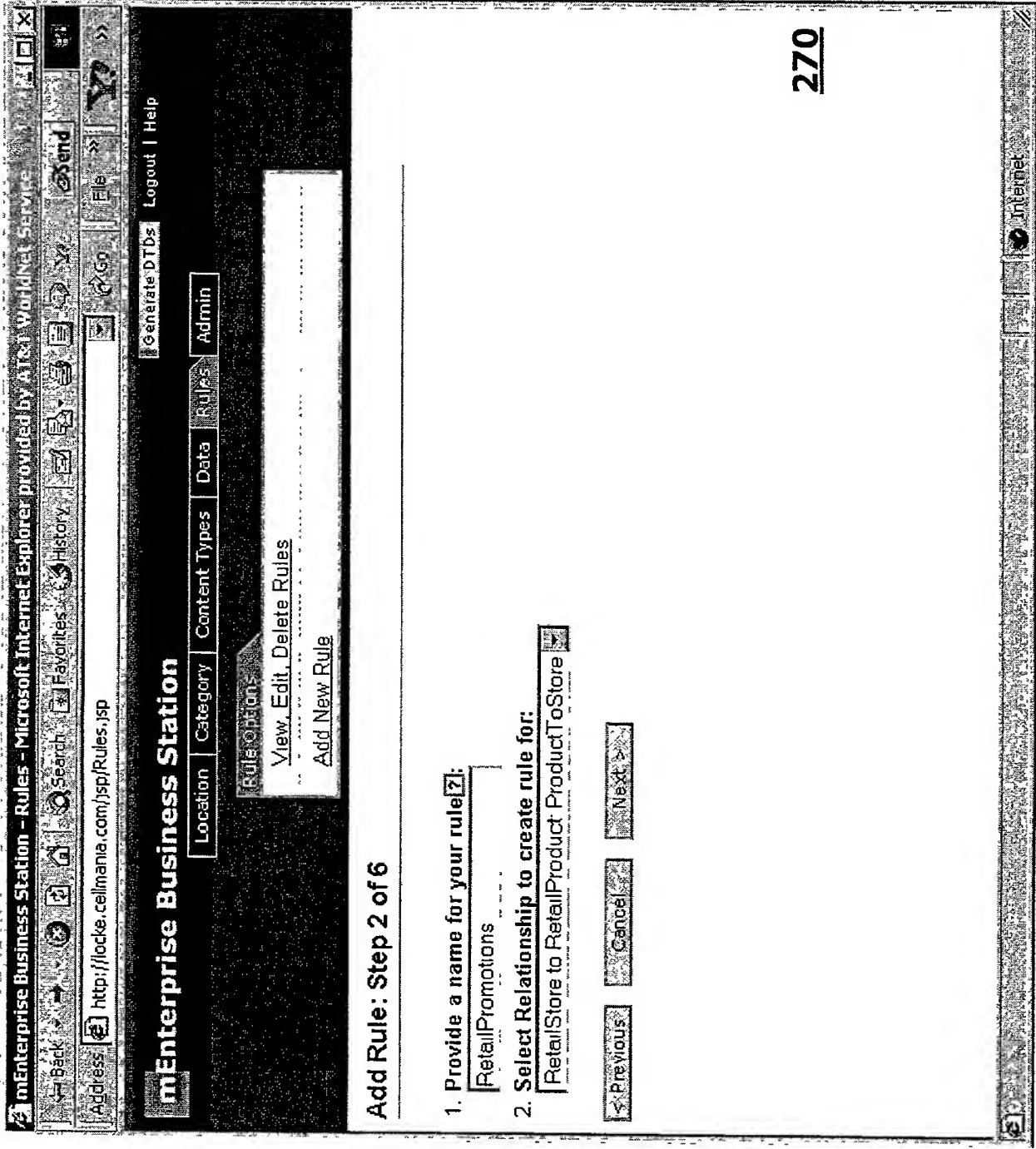


FIGURE 21



mEnterprise Business Station - Rules - Microsoft Internet Explorer provided by ART WorldNet Service

Back

Forward

Home

Search

Favorites

History

Send

Address: http://locke.cellmania.com/jsp/Rules.jsp

Generate OTDs

Logout | Help

mEnterprise Business Station

Location

Category

Content Types

Data

Rules

Admin

Rule Options

View, Edit, Delete Rules

Add New Rule

Select fields from the table(s) to use in your rule:

RetailStore

Field Names

☒ cnt_id

☐ StoreName

☐ StoreID

☐ StoreType

Relationship

Field Names

☐ RetailProduct

☐ RetailStore

☐ Inventory

RetailProduct

Field Names

☒ cnt_id

☐ ProductName

☐ SKU

☒ Price

☐ Manufacturer

☐ ListPrice

Location

Field Names

☐ cnt_id

☒ hierarchy_name

☒ node_name

Optional Scratch Fields:

Include:

Field Name

Data Type:

Char length

☐

string

☐

string

☐

string

Add more scratch columns

Previous

Cancel

Next

FIGURE 23

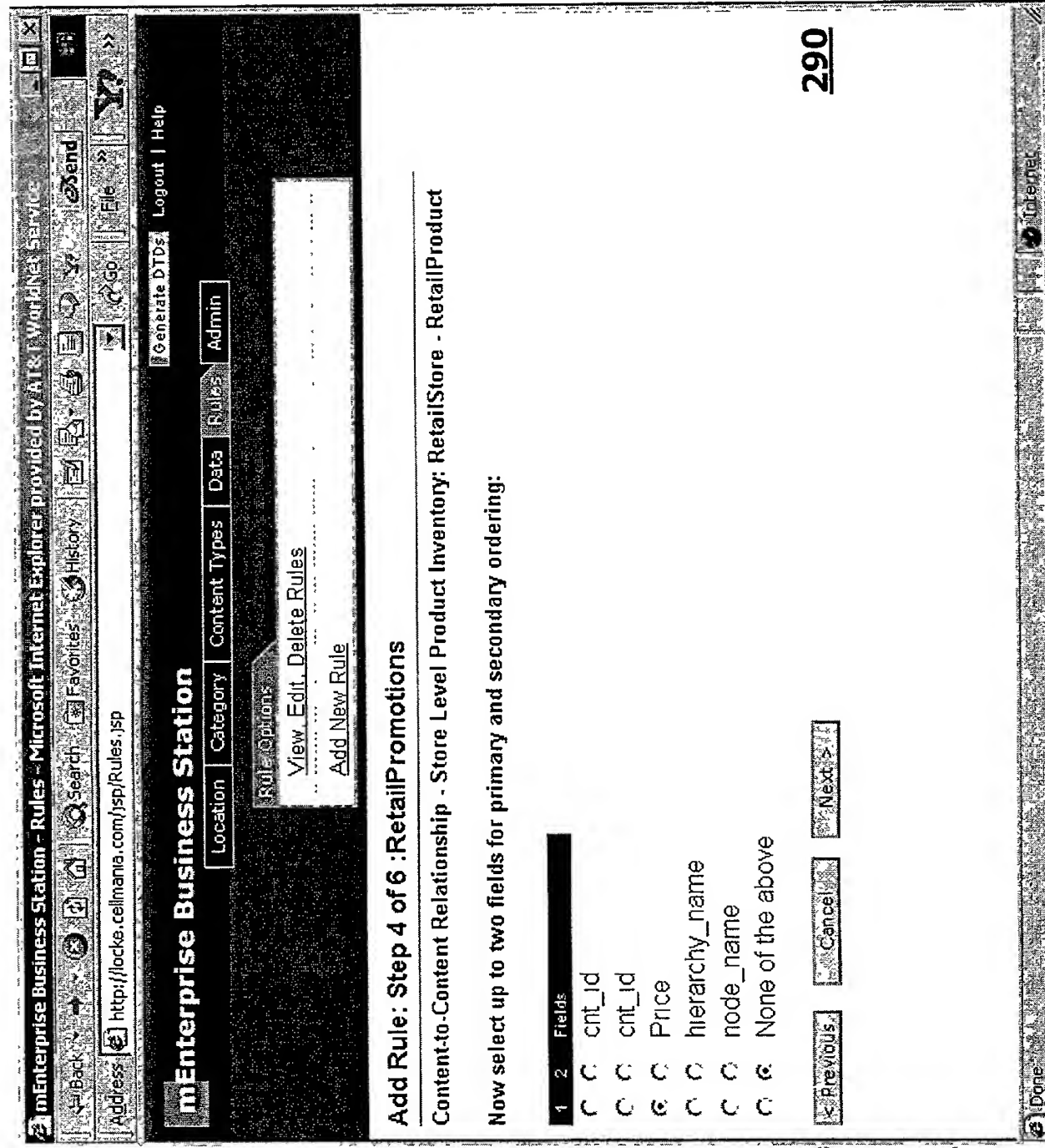


FIGURE 24

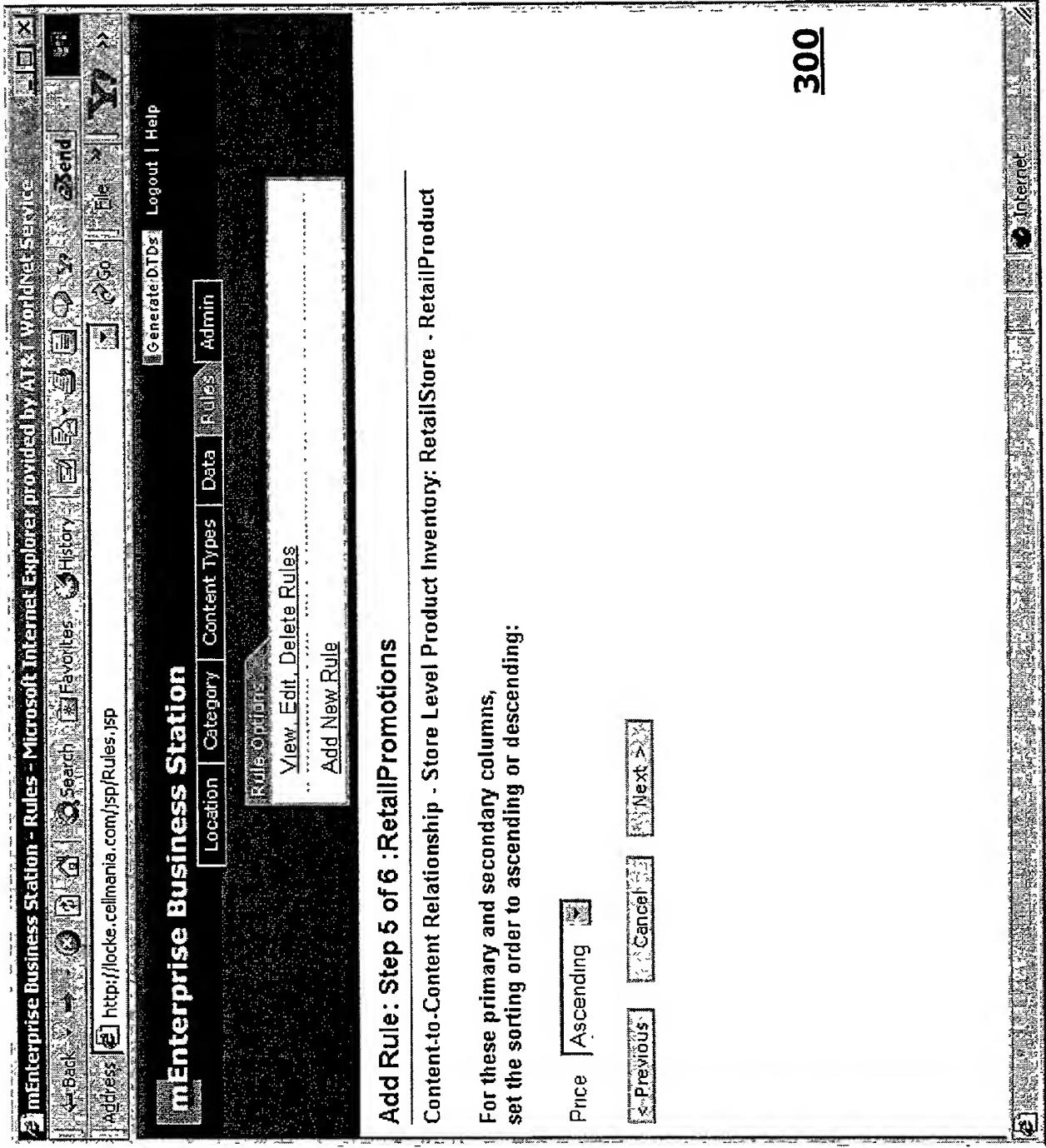


FIGURE 25

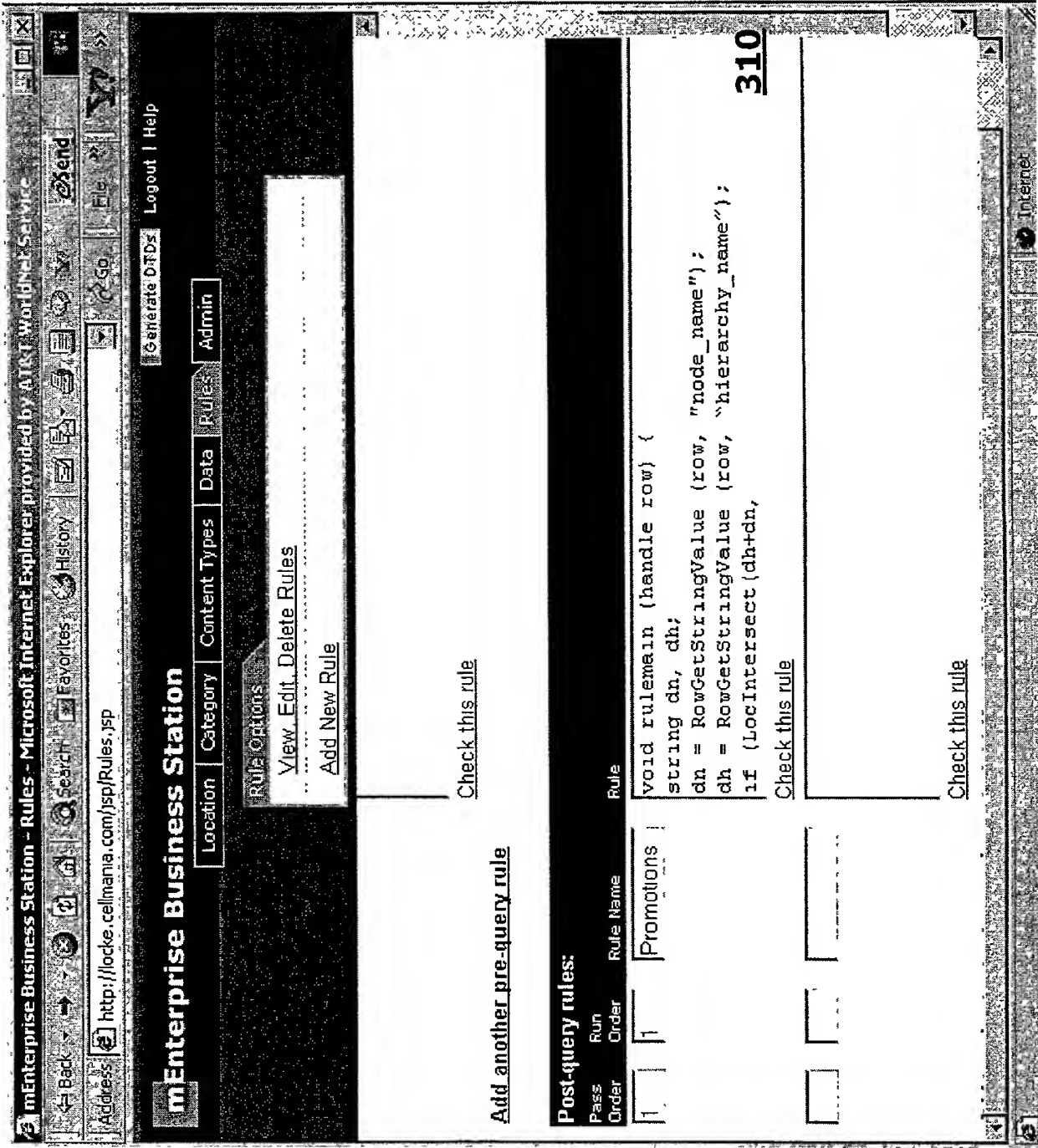


FIGURE 26

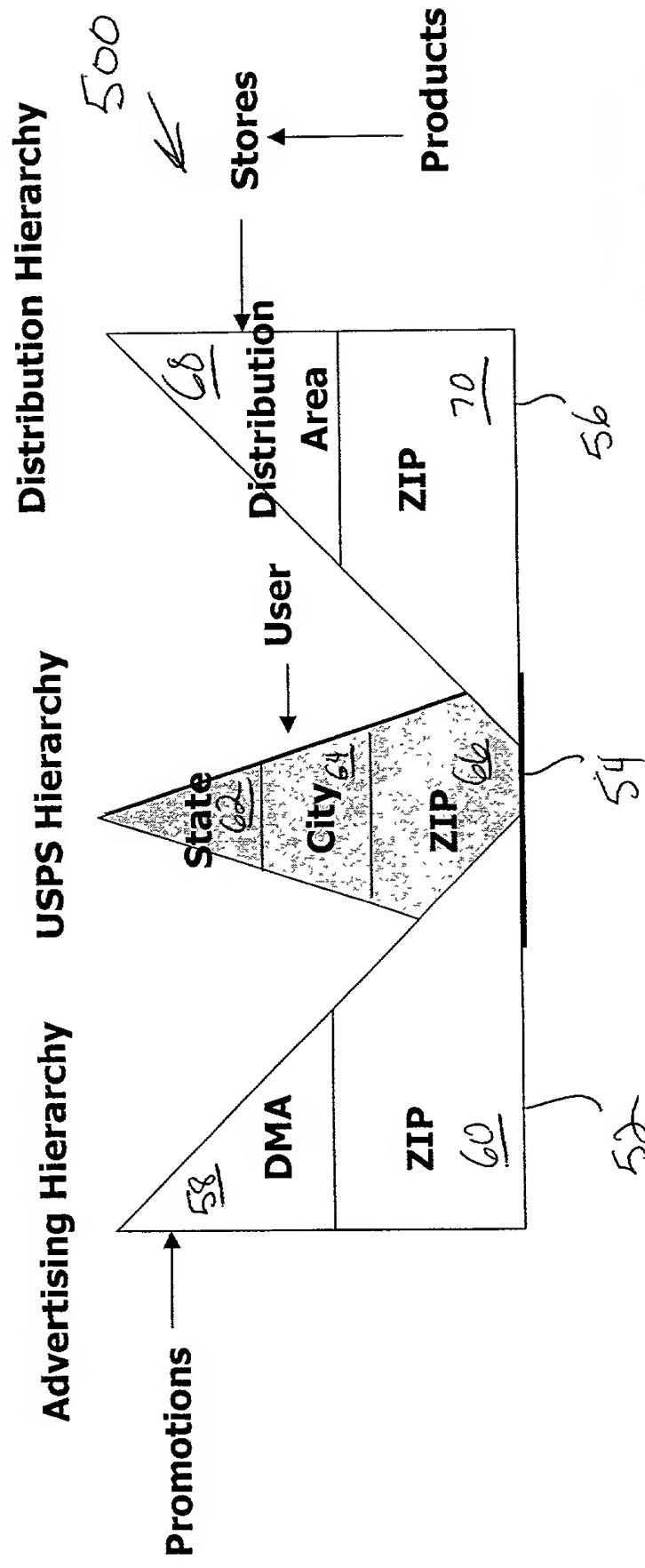


FIGURE 27

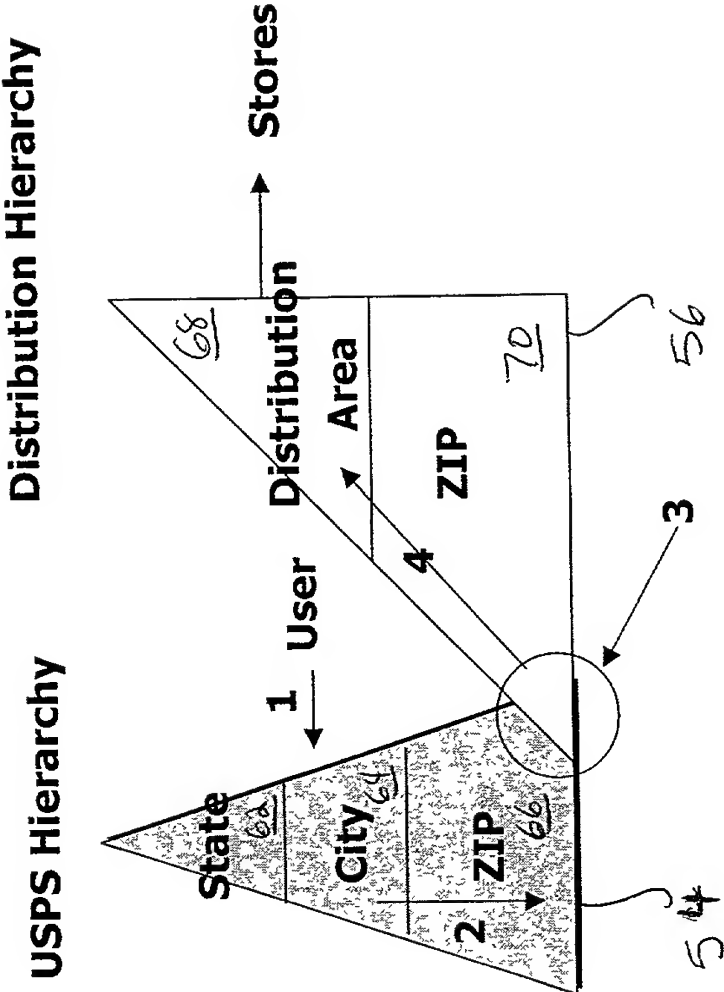


FIGURE 28